3-2-59 1400

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/3/59

Week Ending 3/2/59

WEATHER Mild weather prevailed during the week, with only very light scattered precipitation. Several days were rather windy. There was much sunshine, and humidity was rather low.

CROPS Surface moisture conditions were improved in local areas throughout the State as snow cover, accumulated during recent weeks, melted with the higher temperatures experienced last week. Runoff was somewhat excessive because the ground was frozen. However, pastures and cropland absorbed some of the moisture supply.

Winter wheat began to green up in some of the southern counties, especially in the low spots, but the bulk of the wheat crop remained in dormancy. Some wheat which failed to germinate last fall and or in the early winter months showed signs of sprouting. It is still too early to evaluate the extent of winter loss of fall seeded grains, legumes and grasses.

Light snows and some rain in the central and northeast sections brought a little relief to this critically dry section of the State. However, more moisture is needed before spring field work gets underway. Field activity was on a small scale but a few farmers were spreading fertilizer. Many were getting ready for spring work, sending in soil and seed samples to be tested, ordering trees, and repairing equipment and machinery.

LIVESTOCK The week was favorable for livestock. Some feed lots were getting muddy, but cattle were still putting on good gains. Reports of farrowing difficulties and disappointing litter sizes are becoming more common, but generally the new crop of calves, pigs and lambs have been making good progress. Warmer weather last week was most welcome for the new arrivals.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 2, 1959

<u>East</u>		Central	West		
Grand Island	0	Burwell	0	Chadron	0
Lincoln	•03	North Platte	0	Imperial	0
Norfolk	0	Valentine	.02	Scottsbluff	0
Omaha	.01		•	Sidney	.01
Sioux City	•08			<i>5</i> <b>2 3 6</b> <i>y</i>	•01

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0	.64 .30 .15 .18,50 .10 .11 .30 .14	· 3_
.13 .17 .08	.15 .92 .26 .35 .34.33 0 .13 .20 .30 34	72 2 2 N
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HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lowsfor 12 hours ending at 6:30 a.m. CST)

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	- 1	February					March	• • t = 0.
	<i>,</i> , , , , , , , , , , , , , , , , , ,	, 24th	_25th	26th '	27th	28th	lst	2nd
		Max Min	Max Min	Max Min	Max Min	Max Min	Max Min	Max Min
ŊW	$\mathtt{Chadron} \cdot$	44 21	42 21	45 32	• 45 26	43 29	47 26	64 29
• 7	Scottsbluff	41 22	44 23	46 27 1	50 . 24	43 29	47 28	60 30- ' '
	Sidney	44 27	40 23	40 ~28	47 26	41 24	44 27	58 29
. NC	Burwell	38 7	46 18	46 23	50 27	45 27	43	" <sup></sup>
•	Valentine	. 38 4	42 14	43 21	46 27	43 28	43 25	64 32
NE	Norfolk	38 14	43 22	48 26	51 30	49 27	45 21	63 – 35
	Sioux City	33 11	36 20	43 24	46 34	45 27	, 41 24	41 34
Cen	Grand Island	40 20	48 27	*52 ′27 <sup>r</sup>	56 29	51 25	46 22	<i>64 ′</i> 37
EC	Lincoln	42 26	48 31	46 25	56 35	52 31	47 26	59 42 🛂
	` Omaha	35 19	41 26	47 2 <del>9</del>	52 33	49 27	45 23	55 38 <sup>12</sup>
SW	Imperial	43 18	43 23	46 25	50 128	46 28	45 25	62 34
	North Platte	43 14	46 21	48 23	52 27	48 2̃4	46 21	65 31

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